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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.					
First Inventor		THOMAS A. MOODY			
Title	METHOD AND MEANS FOR COOLING FUEL OIL				

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV142742766US

Chily for new nonprovisional applications under 37 Gr X 1.35(b)) Express with Educative. EV 1421 421 6000										
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application									
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231									
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 14 ] (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  37 CFR 3.73(b) Statement Power of									
- Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [ Total Sheets 6 ]  5. Oath or Declaration [ Total Pages 2 ]  a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP)	10.									
Prior application information:  Examiner:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDEN	CE ADDRESS									
Customer Number or Bar Code Label  (Insex) Customer No. Sor/Attach (bar code label/here)  Or Correspondence address below										
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Address										
	State Zip Code									
Country Telepi	hone Fax									
Name (Print/Type) DENNIS L. THOMTE	Registration No. (Attorney/Agent) 22,497									
Signature Menni- A Honx	Date 7/30/2002									

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(Complete (if applicable)

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**TOTAL AMOUNT OF PAYMENT** 

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**DENNIS L. THOMTE** 

CEE TO A NOMITTAL	Complete if Known		
FEE TRANSMITTAL	Application Number		
for FY 2003	Filing Date		
inctive 01/01/2003 Patent face are subject to appual revision	First Named Inventor	THOMAS A. MOO	

MAS A. MOODY **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit (\$) 435.00 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
✓ Check Credit card Money Other None	3. A	3. ADDITIONAL FEES				
Deposit Account:	Large <sup>1</sup>	Entity	Small	Entity		
Danasit	Fee Code			Fee (\$)	Fee Description	7 - 5-14
Account   502093	1051	: <b>(\$)</b> 130	2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid
Number Deposit Thomto Mazour Nichargell	1051		2052		Surcharge - late provisional filing fee or	
Account Name Thomte Mazour Niebergall					cover sheet	<del></del>
The Commissioner is authorized to: (check all that apply)	1053		1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	•	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	n 1804	920*	1804	920	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	1251	110	2251	55	Examiner action	
FEE CALCULATION	1251	110 410	2251		Extension for reply within first month  Extension for reply within second month	
1. BASIC FILING FEE	1252	930	2252		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Paid	1	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$)	1	1,430	2255		Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 375.00		•				
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451 2452	.,-	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375.00					Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	:	1,300	2453		Petition to revive - unintentional	$\vdash$
Fee from Extra Claims below Fee Paid		1,300 470	2501 2502		Utility issue fee (or reissue)  Design issue fee	
Total Claims 22 -20** = 2 x 9 = 18	1502	630	2502		Plant issue fee	<del></del>
Independent Claims 4 - 3** = 1 x 42 = 42	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)					Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	8021	. 40	8021		property (times number of properties)	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900		
SUBTOTAL (2) (\$) 60.00	Other	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0				

Date Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO**: Commissioner for Patents, Washington, DC 20231.

Registration No.

(Attorney/Agent)

22,497

## CERTIFICATE OF MAILING

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30 to

I hereby declare that the original patent application of THOMAS A. MOODY,

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entitled METHOD AND MEANS FOR COOLING FUEL OIL CHECK VALVES IN DUAL FUEL GAS TURBINES, enclosed herewith, was mailed by "Express Mail Post Office to Addressee," mailing label EV142742766US to Mail Stop Patent Application,

10

THOMTE, MAZOUR & NIEBERGALL, L.L.C.

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